



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/713,353

Confirmation No.

9153

Applicant

Sung-Mun CHO

Title

DIGITAL DEVICE WITH RECHARGEABLE BATTERY AND

RECHARGING METHOD THEREOF

Filed

: November 17, 2003

TC/A.U.

2838

Examiner

Robert J. Grant

Docket No.

45686

Customer No.

01609

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant herewith transmits copies of the documents listed in the attached Form PTO/SB/08, which may be deemed material to the examination of the above-identified application.

Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. For the Examiner's convenience, a copy of the European search report is also listed and attached. No fees are believed to be due with this submission. If any fees are required, however, the Patent Office is authorized to charge any fees required by this submission to Deposit Account No. 18-2220.

In accordance with the waiver dated July 11, 2003, issued by the U.S. Patent and Trademark Office, any copy of a U.S. Patent or a U.S. Published Application cited herein has been omitted since this application has been filed after June 30, 2003.

The Examiner is requested to consider the attached documents in connection with the Applicant's above-identified application and to return a copy of the Form PTO/SB/08 to the Applicant with the Examiner's initials in the spaces provided.

Submission of this Information Disclosure Statement does not constitute an admission by the Applicant as to the materiality of the attached documents to the Applicant's application, nor does the Applicant waive any right to challenge the validity of the documents as prior art should such action be deemed appropriate.

Respectfully submitted,

Christian C. Michel Reg. No. 46,300

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PTO/SB/08	PTO/SB/08 - Substitute for form 1449/PTO			Complete if Known		
				Application Number	10/713,353	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			CLOSUDE	Filing Date	November 17, 2003	
				First Named Inventor	Sung-Mun CHO	
			PPLICANT	Art Unit	2838	
	(use as many she	ets as	necessary)	Examiner Name	Robert J. Grant	
Sheet	1	of	1	Attorney Docket Number	45686	

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-6,229,286	05-08-2001	Tokuyama		
		US-5,739,667	04-14-1998	Matsuda et al.		
		US-6,326,771	12-04-2001	Popescu-Stanesti		
		US-6,127,809	10-03-2000	Kates et al.		
		US-5,723,970	03-03-1998	Bell		
		US-6,300,744	10-09-2001	Shum		
		US-5,325,040	06-28-1994	Bogut et al.		
		US-5,847,546	12-08-1998	Sengupta et al.		
	T	US-5,304,916	04-19-1994	Le et al.		
		US-5,777,399	07-07-1998	Shibuya		
		US-5,225,763	07-06-1993	Krohn et al.		
		US-				
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number- Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т
		EP-1 043 824 A2	10-11-2000	Saeki et al.		
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NON PATENT LITERATURE DOCUMENTS						
Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publishers, city and/or country where published	Т				
	European Search Report dated January 31, 2006 based on application EP 03 25 7656.					
		-				
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publishers, city and/or country where published				

Examiner	Date	
Signature	Considered	